

FIG. 1

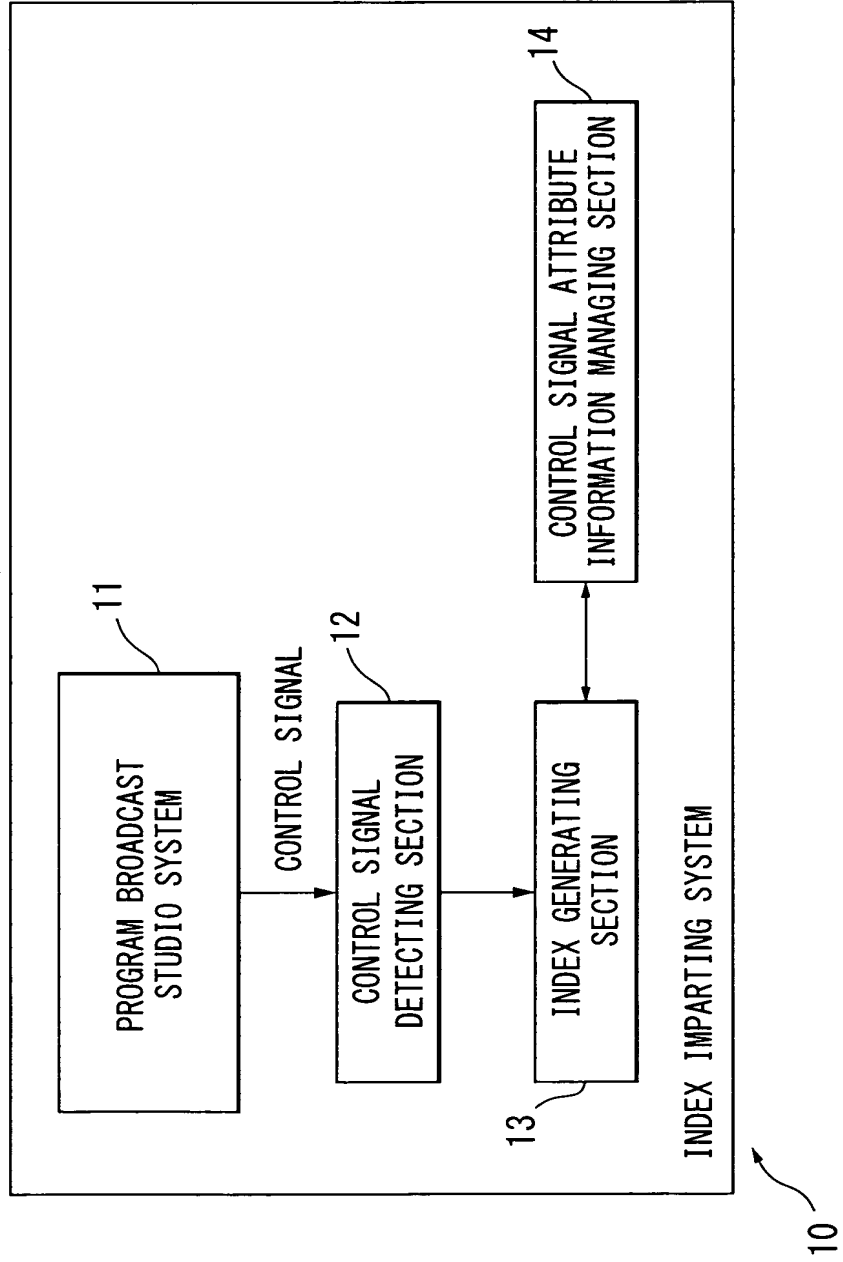


FIG. 2

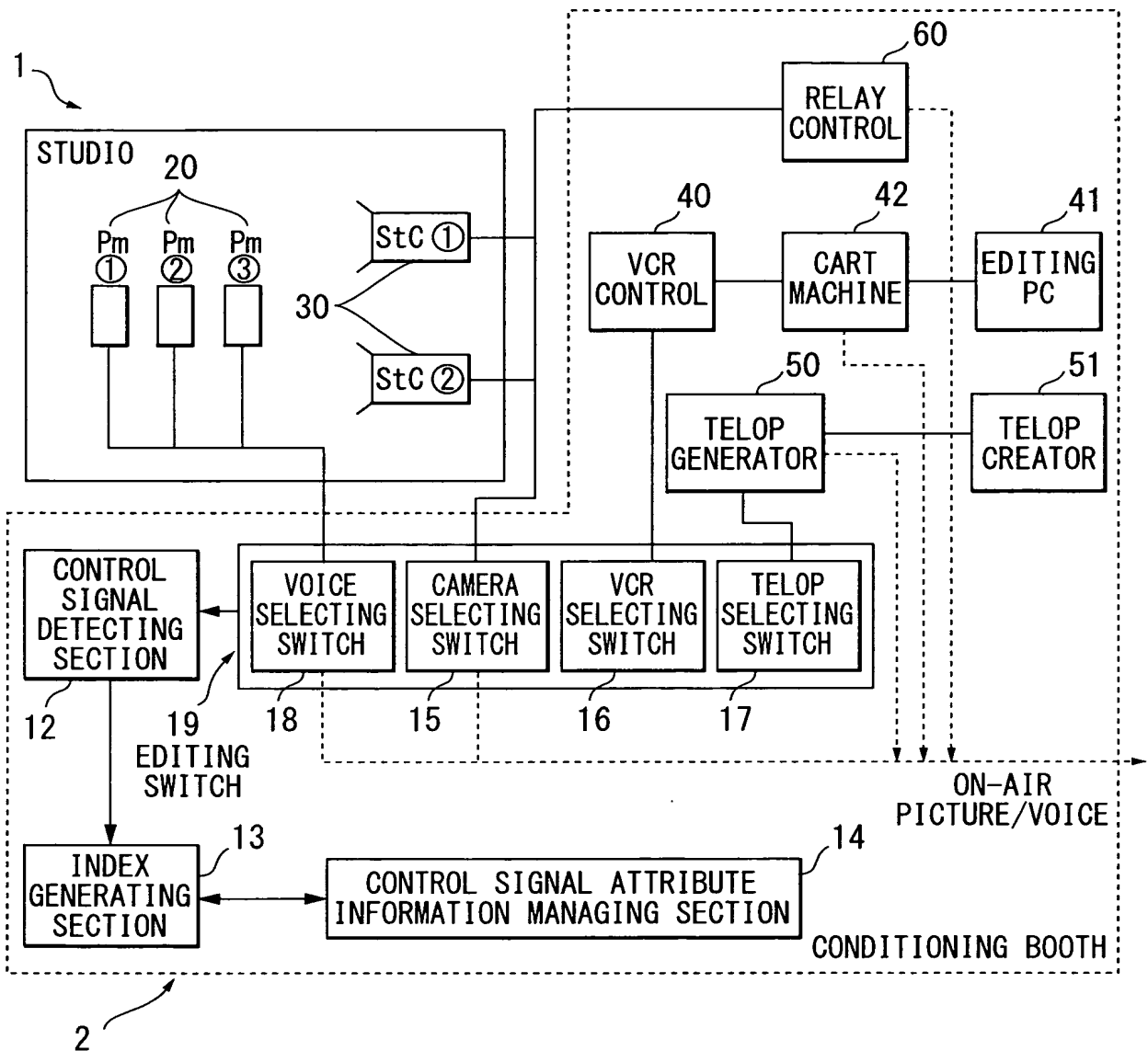


FIG. 3

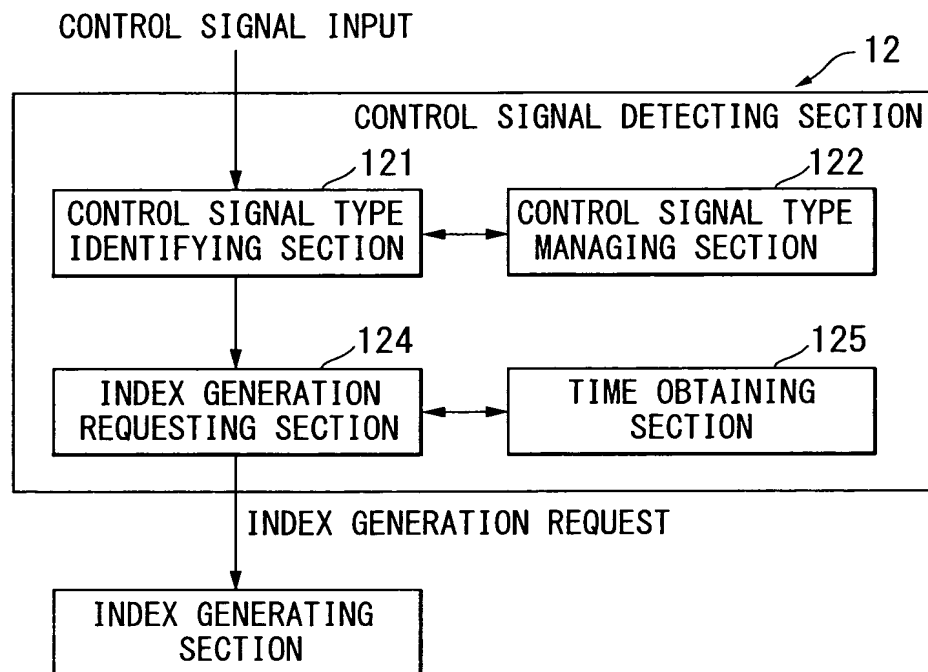


FIG. 4

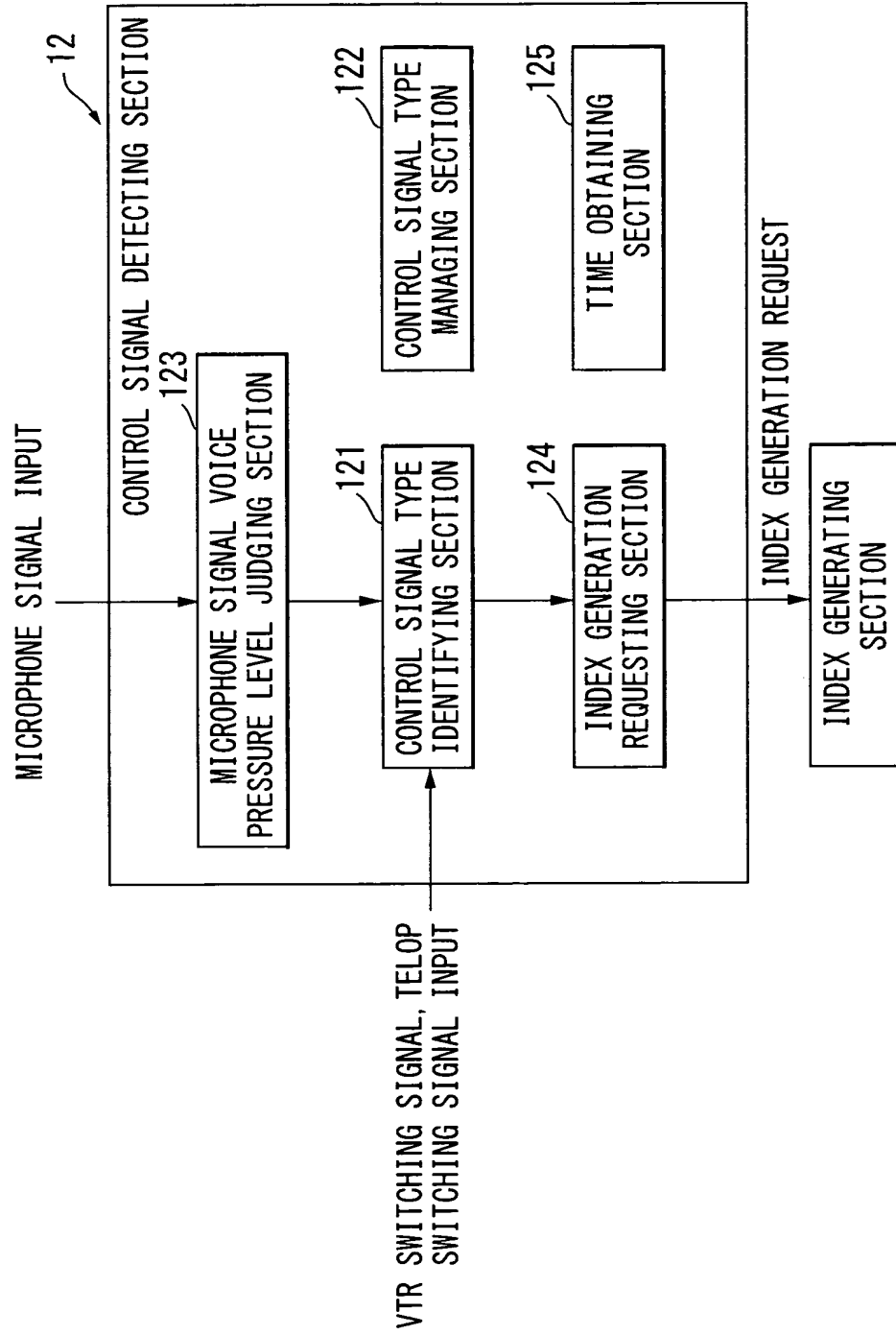


FIG. 5

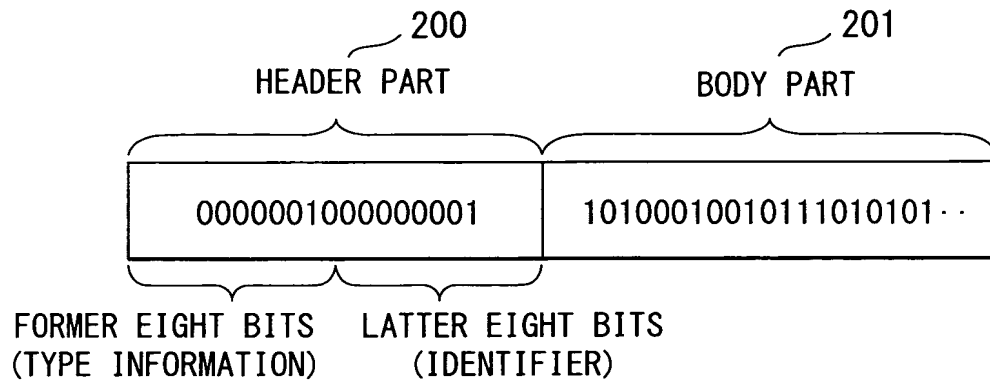


FIG. 6

211 SIGNAL TYPE INFORMATION	212 IDENTIFIER INFORMATION	213 TYPE	210 IDENTIFIER
00000010	00000001	PIN MICROPHONE	PM-1
00000010	00000011	PIN MICROPHONE	PM-2
00000010	00000111	PIN MICROPHONE	PM-3
00000001	00000010	VCR	VCR-1
00000001	00000011	VCR	VCR-2
00000100	00000110	TELOP	TP-1
00000100	00000011	TELOP	TP-2
00001100	00000100	CAMERA	StC-1
00001100	00000001	CAMERA	StC-2
...

FIG. 7

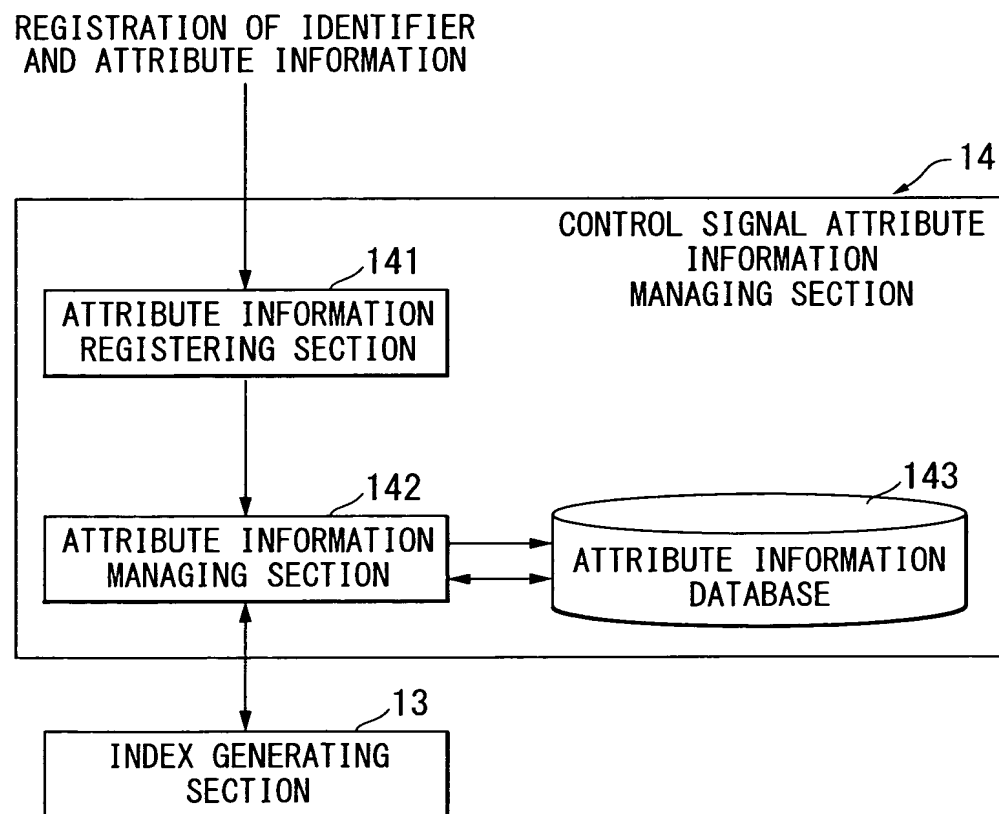


FIG. 8

IDENTIFIER	ATTRIBUTE INFORMATION (PERSONAL NAME)
PM-1	PERFORMER A
PM-2	PERFORMER B
PM-3	PERFORMER C

(DEFAULT)

IDENTIFIER	ATTRIBUTE INFORMATION (PERSONAL NAME)
PM-1	TARO YAMADA
PM-2	JIRO TANAKA
PM-3	HANAKO SUZUKI

(AFTER UPDATE)

FIG. 9

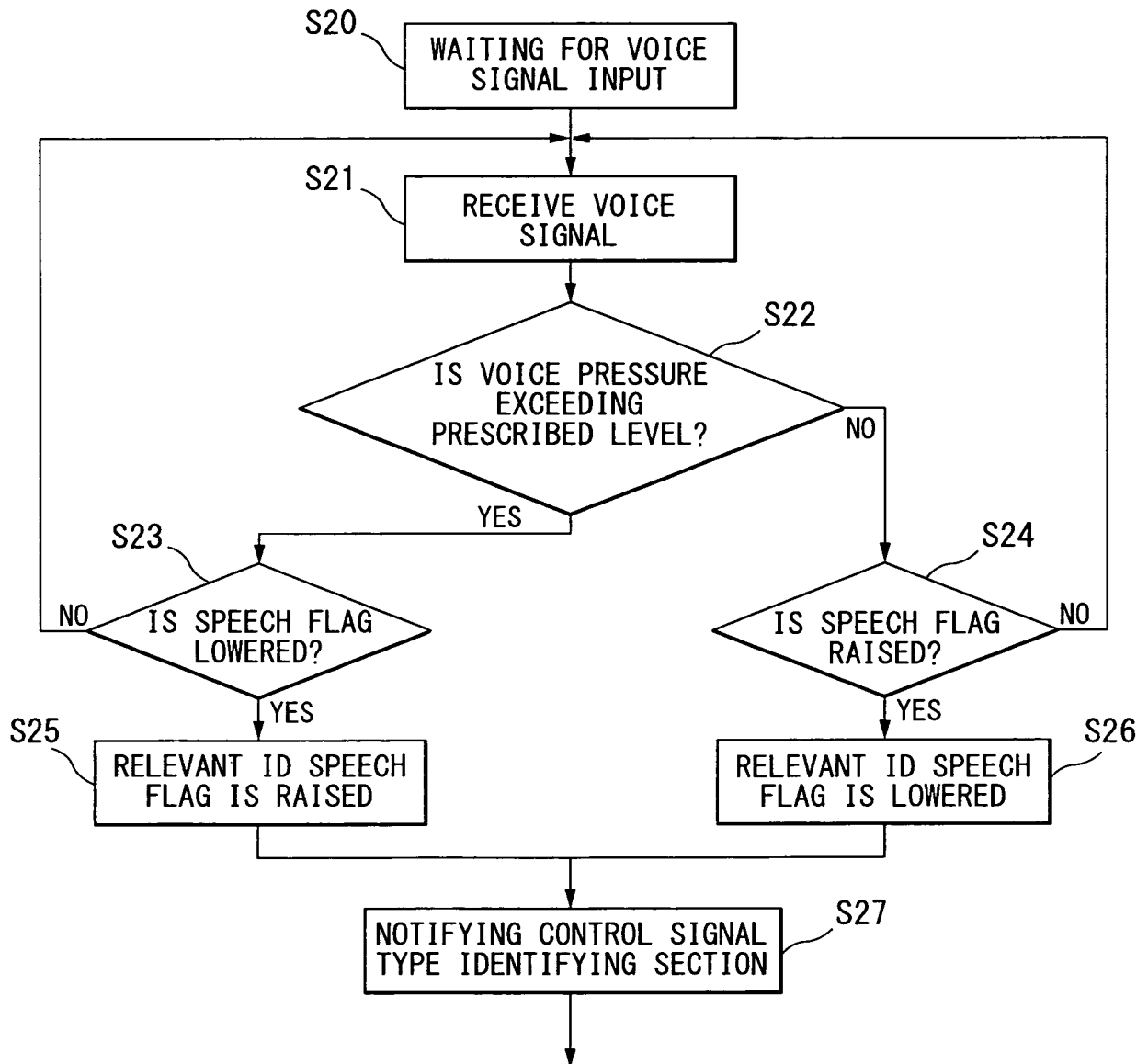


FIG. 10

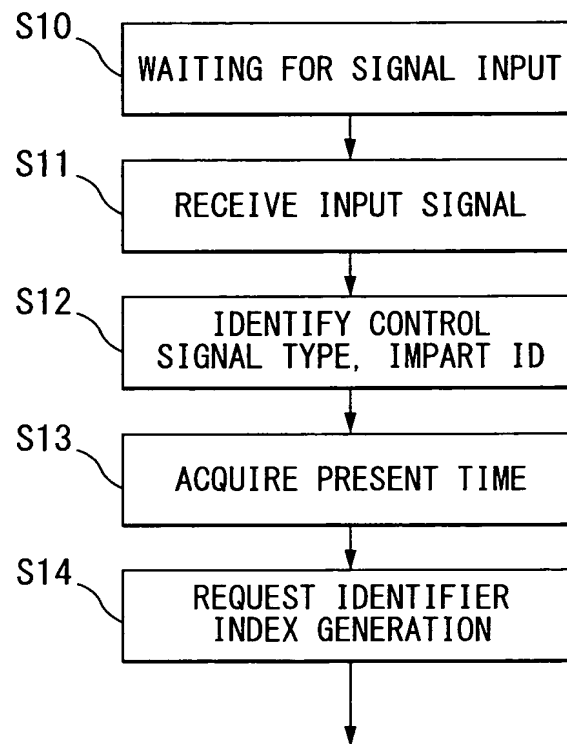


FIG. 11

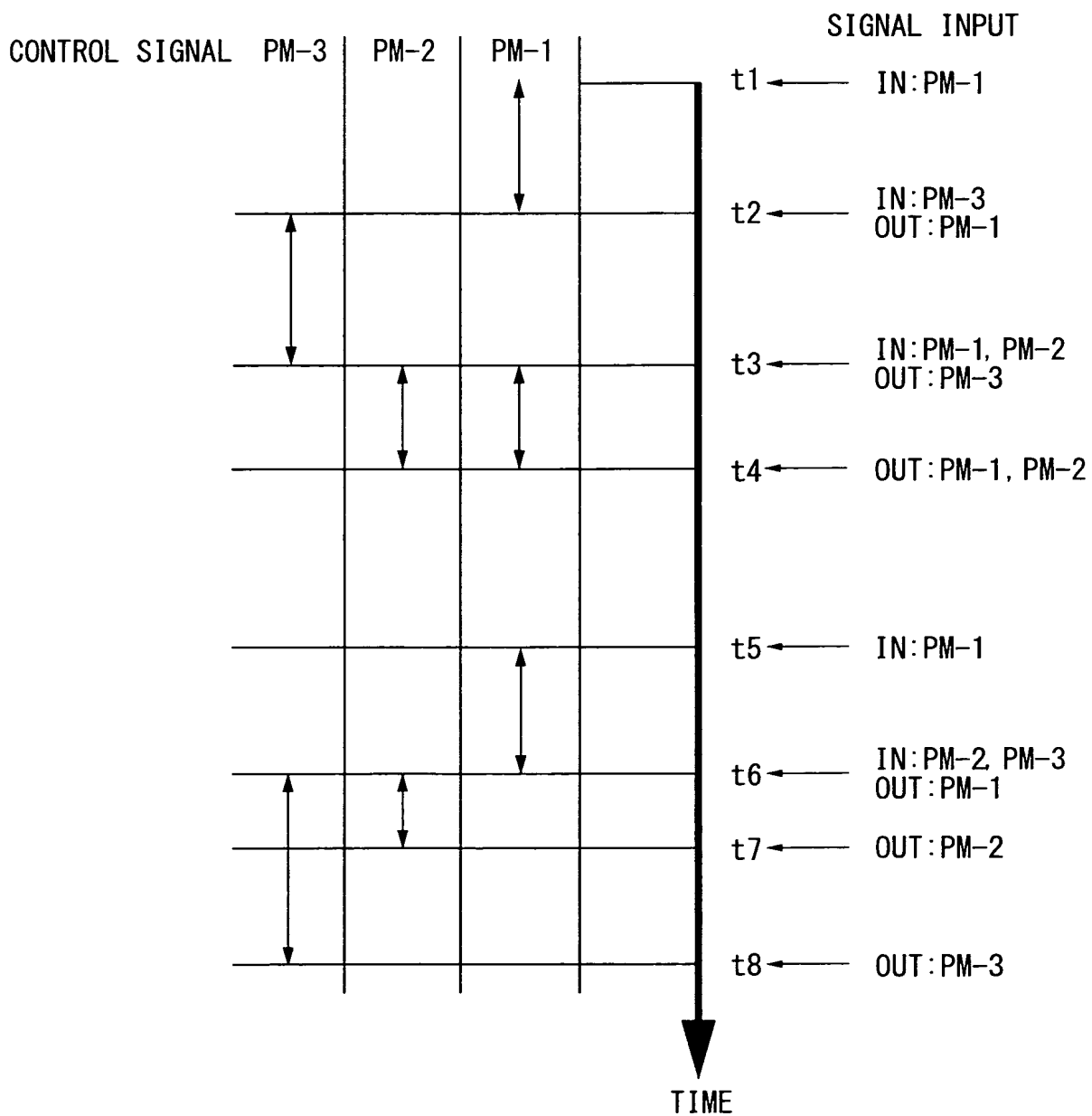


FIG. 12

```
<MICROPHONE SIGNAL>
<MICROPHONE ID=PM-1>
  <NAME>TARO YAMADA</NAME>
  <SPEECH TIME>
    <START TIME> t1</START TIME>
    <FINISH TIME>t2</FINISH TIME>
    <START TIME> t3</START TIME>
    <FINISH TIME>t4</FINISH TIME>
    <START TIME> t5</START TIME>
    <FINISH TIME>t6</FINISH TIME>
  </SPEECH TIME>
</MICROPHONE>
<MICROPHONE ID=PM-2>
  <NAME>JIRO TANAKA</NAME>
  <SPEECH TIME>
    <START TIME> t3</START TIME>
    <FINISH TIME>t4</FINISH TIME>
    <START TIME> t6</START TIME>
    <FINISH TIME>t7</FINISH TIME>
  </SPEECH TIME>
</MICROPHONE>
<MICROPHONE ID=PM-3>
  <NAME>HANAKO SUZUKI</NAME>
  <SPEECH TIME>
    <START TIME> t2</START TIME>
    <FINISH TIME>t3</FINISH TIME>
    <START TIME> t6</START TIME>
    <FINISH TIME>t8</FINISH TIME>
  </SPEECH TIME>
</MICROPHONE>
</MICROPHONE SIGNAL>
```

FIG. 13

IDENTIFIER	ATTRIBUTE INFORMATION (TITLE)	TIME
VCR-1	× × ×	0:00:00
VCR-1	× × ×	0:00:00
VCR-1	× × ×	0:00:00

(DEFAULT)

IDENTIFIER	ATTRIBUTE INFORMATION (TITLE)	TIME
VCR-1	BURNED BODY CASE FOLLOW-UP STORY	0:08:12
VCR-1	NAGATA-CHO ON THE EVE OF DISMISSAL	0:05:30
VCR-1	SPORTS FEATURE PICTURE	0:00:10

(AFTER UPDATE)

FIG. 14

```
<PICTURE SWITCHING>
  <VCR ID=VCR-1>
    <TITLE> BURNED BODY CASE FOLLOW-UP STORY </TITLE>
    <TIME>
      <START TIME>t1</START TIME>
      <TERM>00:08:12</TERM>
    </TIME>
  </VCR>
  <VCR ID=VCR-2>
    <TITLE> NAGATA-CHO ON THE EVE OF DISMISSAL </TITLE>
    <TIME>
      <START TIME>t2</START TIME>
      <TERM>00:05:30</TERM>
    </TIME>
  </VCR>
  <VCR ID=VCR-3>
    <TITLE> SPORTS FEATURE PICTURE </TITLE>
    <TIME>
      <START TIME>t3</START TIME>
      <TERM>00:00:10</TERM>
    </TIME>
  </VCR>
</PICTURE SWITCHING>
```

FIG. 15

IDENTIFIER	ATTRIBUTE INFORMATION (PERSONAL NAME)	TYPE
TP-1	× × ×	△ △ △
TP-2	× × ×	△ △ △
TP-3	× × ×	△ △ △
TP-4	× × ×	△ △ △

(DEFAULT)

IDENTIFIER	ATTRIBUTE INFORMATION (PERSONAL NAME)	TYPE
TP-1	TARO YAMADA	PERSONAL NAME
TP-2	JIRO TANAKA	PERSONAL NAME
TP-3	BURNED BODY CASE FOLLOW-UP STORY	TOPIC NAME
TP-4	NAGATA-CHO ON THE EVE OF DISMISSAL	TOPIC NAME

(AFTER UPDATE)

FIG. 16

```
<TELOP SWITCHING>
  <TELOP ID=TP-1>
    <CHARACTER STRING>TARO YAMADA</CHARACTER STRING>
    <TYPE>PERSONAL NAME</TYPE>
    <TIME>
      <START TIME>t1</START TIME>
    </TIME>
  </TELOP>
  <TELOP ID=TP-2>
    <CHARACTER STRING>JIRO TANAKA</CHARACTER STRING>
    <TYPE>PERSONAL NAME</TYPE>
    <TIME>
      <START TIME>t2</START TIME>
    </TIME>
  </TELOP>
  <TELOP ID=TP-3>
    <CHARACTER STRING>BURNED BODY CASE FOLLOW-UP
                        STORY</CHARACTER STRING>
    <TIME>
      <START TIME>t3</START TIME>
    </TIME>
    <TYPE>TOPIC NAME</TYPE>
  </TELOP>
  <TELOP ID=TP-4>
    <CHARACTER STRING>NAGATA-CHO ON THE EVE
                        OFDISMISSAL</CHARACTER STRING>
    <TIME>
      <START TIME>t4</START TIME>
    </TIME>
    <TYPE>TOPIC NAME</TYPE>
  </TELOP>
</TELOP SWITCHING>
```

FIG. 17

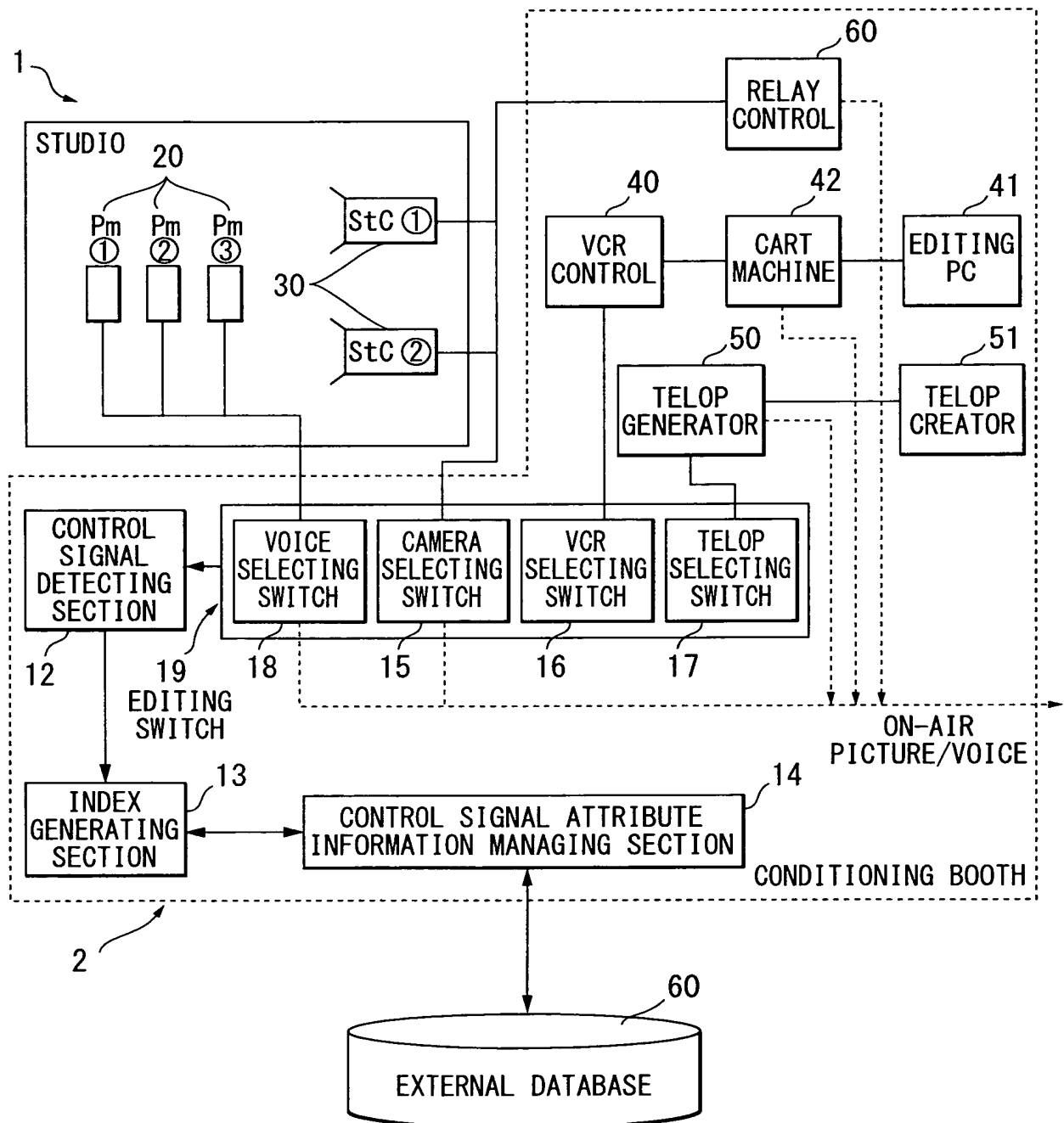


FIG. 18

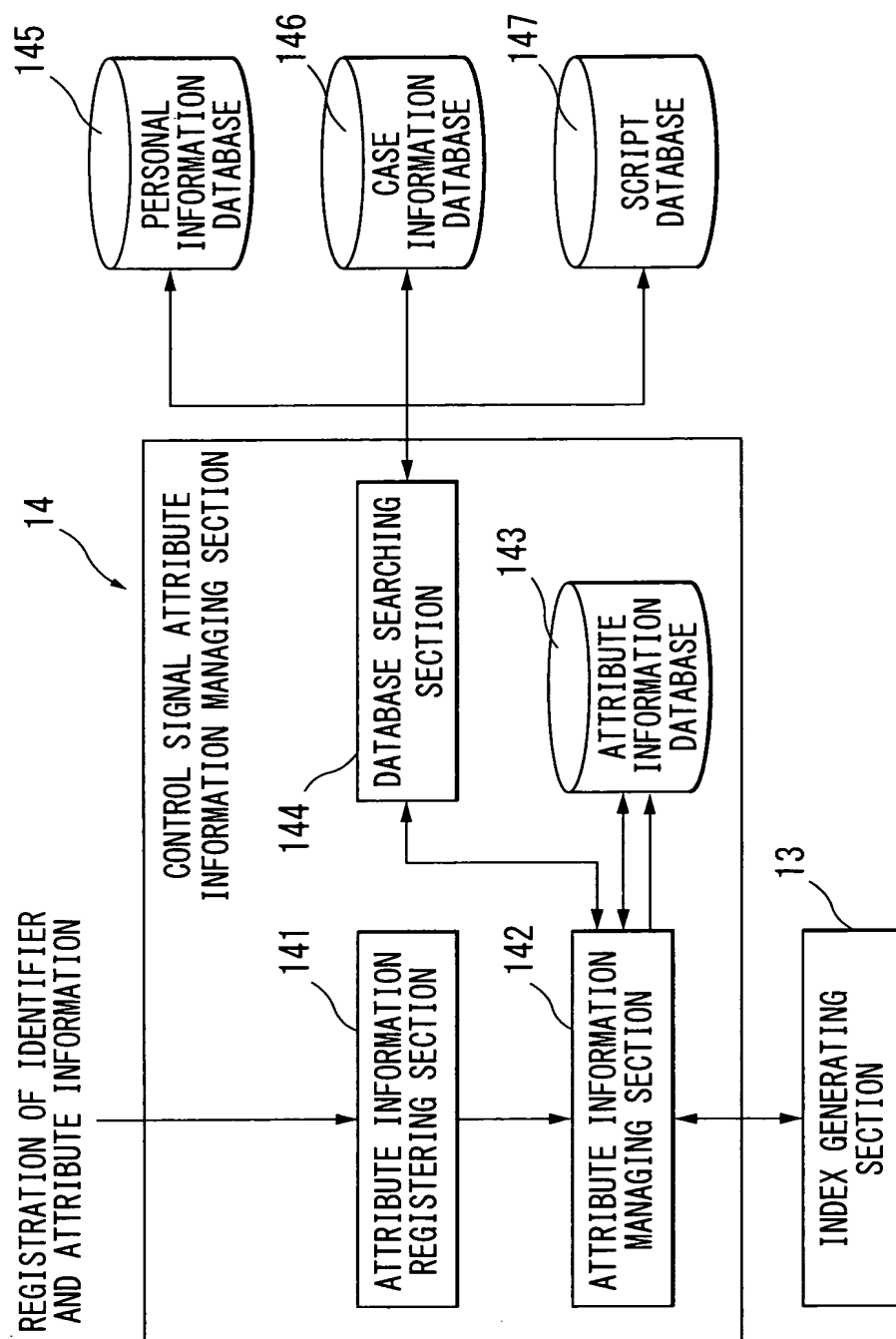


FIG. 19

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PERSONAL NAME	GENDER	DATE OF BIRTH	HOMETOWN	OTHERS
TARO YAMADA	MALE	1960/01/01	TOKYO	...
HANAKO SUZUKI	FEMALE	1965/02/03	OSAKA PREFECTURE	...
JIRO TANAKA	MALE	1968/03/03	KANAGAWA PREFECTURE	...
...	

EXAMPLE OF PERSONAL DATABASE CONFIGURATION

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PICTURE INFORMATION	CONTENT	SHOOTING PLACE
BURNED BODY CASE FOLLOW-UP STORY	TESTIMONY ON BURNED BODY CASE OCCURRED EARLY ON OCTOBER 10TH	CHIBA CITY
NAGATA-CHO ON THE EVE OF DISMISSAL	ATMOSPHERE OF NAGATA-CHO ONE DAY BEFORE THE DISMISSAL OF THE LOWER HOUSE	NAGATA-CHO, CHIYODA-KU
SPORTS	TITLE	...
...		...

EXAMPLE OF NEWS DATABASE CONFIGURATION

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CHARACTER STRING INFORMATION	PICTURE INFORMATION	PERFORMER	OTHERS
BURNED BODY CASE FOLLOW-UP STORY	BURNED BODY CASE FOLLOW-UP STORY	TARO YAMADA	
NAGATA-CHO ON THE EVE OF DISMISSAL	NAGATA-CHO ON THE EVE OF DISMISSAL	HANAKO SUZUKI	
SPORTS		TARO YAMADA JIRO TANAKA	

EXAMPLE OF SCRIPT DATABASE CONFIGURATION

FIG. 20

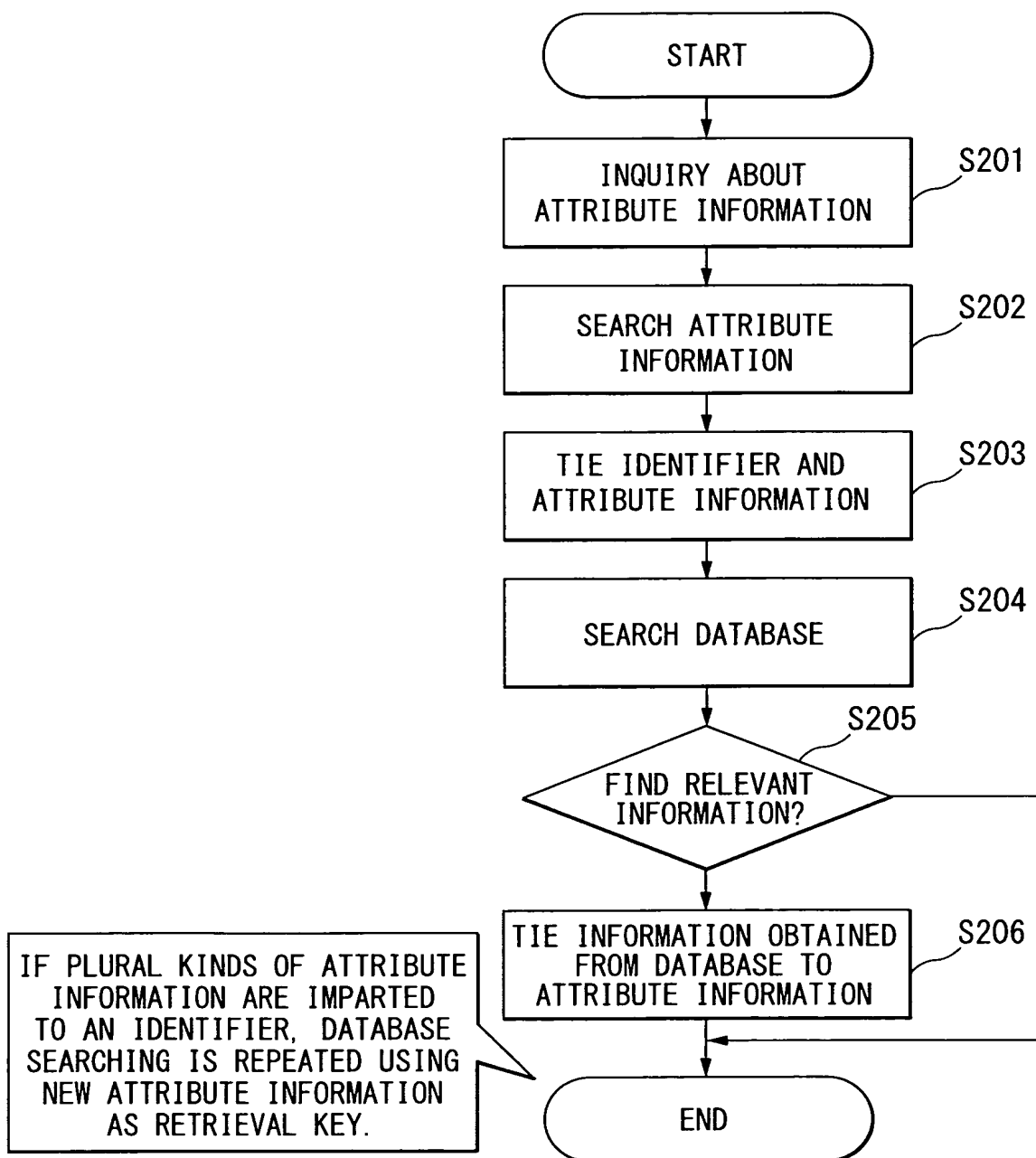


FIG. 21

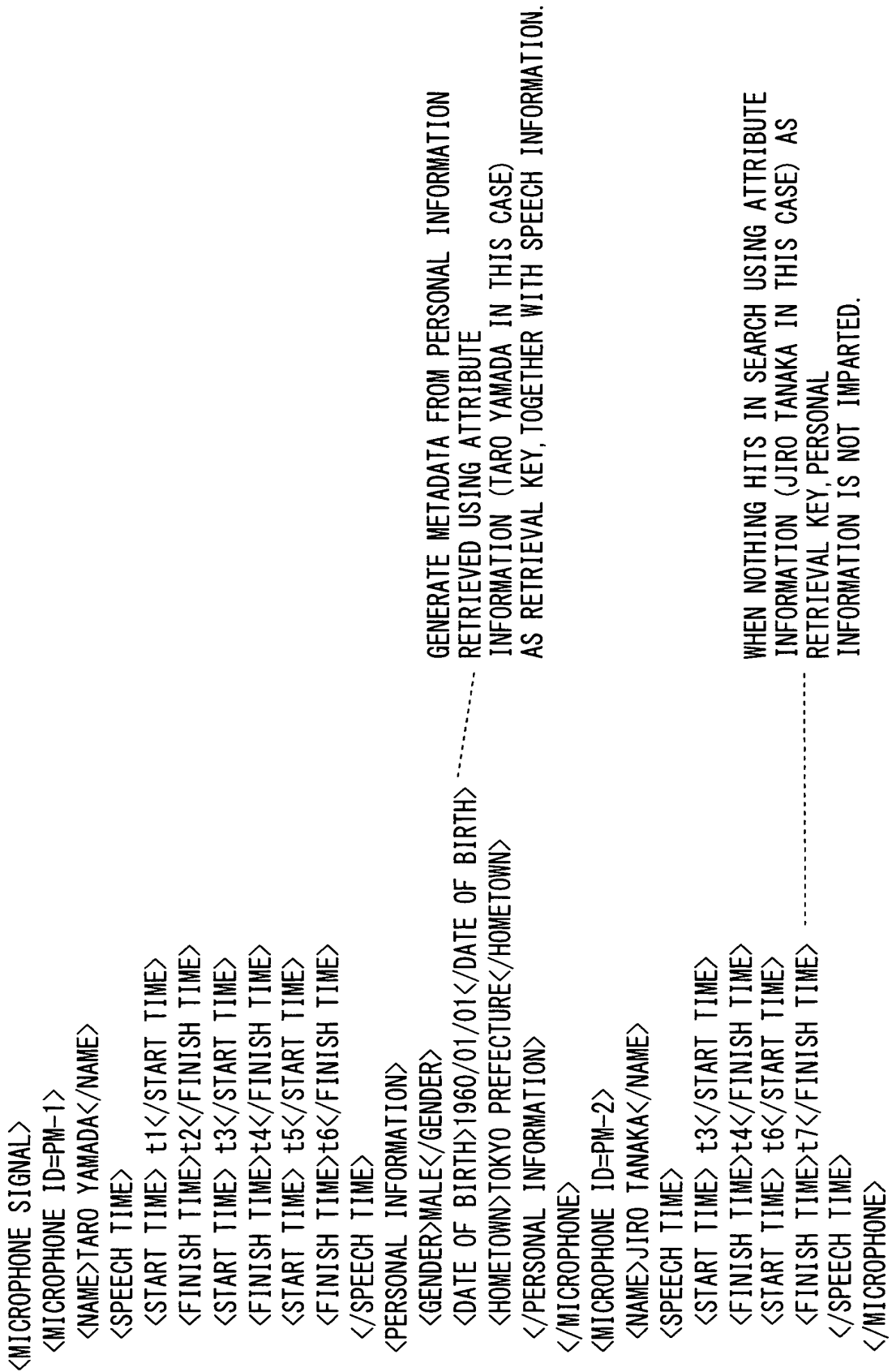


FIG. 22

```
<PICTURE SWITCHING>
<VCR ID=VCR-1>
  <TITLE> BURNED BODY CASE FOLLOW-UP STORY </TITLE>
  <CONTENT> TESTIMONY ON BURNED BODY CASE OCCURRED EARLY
    ON OCTOBER 10TH. </CONTENT>
  <TIME>
    <START TIME>t1</START TIME>
    <TERM>00:08:12</TERM>
  </TIME>
  <SHOOTING PLACE> CHIBA CITY </SHOOTING PLACE>
</VCR>
<VCR ID=VCR-2>
  <TITLE> NAGATA-CHO ON THE EVE OF DISMISSAL </TITLE>
  <CONTENT> ATMOSPHERE OF NAGATA-CHO ONE DAY BEFORE THE
    DISMISSAL OF THE LOWER HOUSE</CONTENT>
  <TIME>
    <START TIME>t2</START TIME>
    <TERM>00:05:30</TERM>
  </TIME>
  <SHOOTING PLACE> NAGATA-CHO </SHOOTING PLACE>
</VCR>
<VCR ID=VCR-3>
  <TITLE> SPORTS FEATURE PICTURE </TITLE>
  <CONTENT> TITLE </CONTENT>
  <TIME>
    <START TIME>t3</START TIME>
    <TERM>00:00:10</TERM>
  </TIME>
  <TYPE> TITLE PICTURE </TYPE>
</VCR>
</PICTURE SWITCHING>
```

FIG. 23

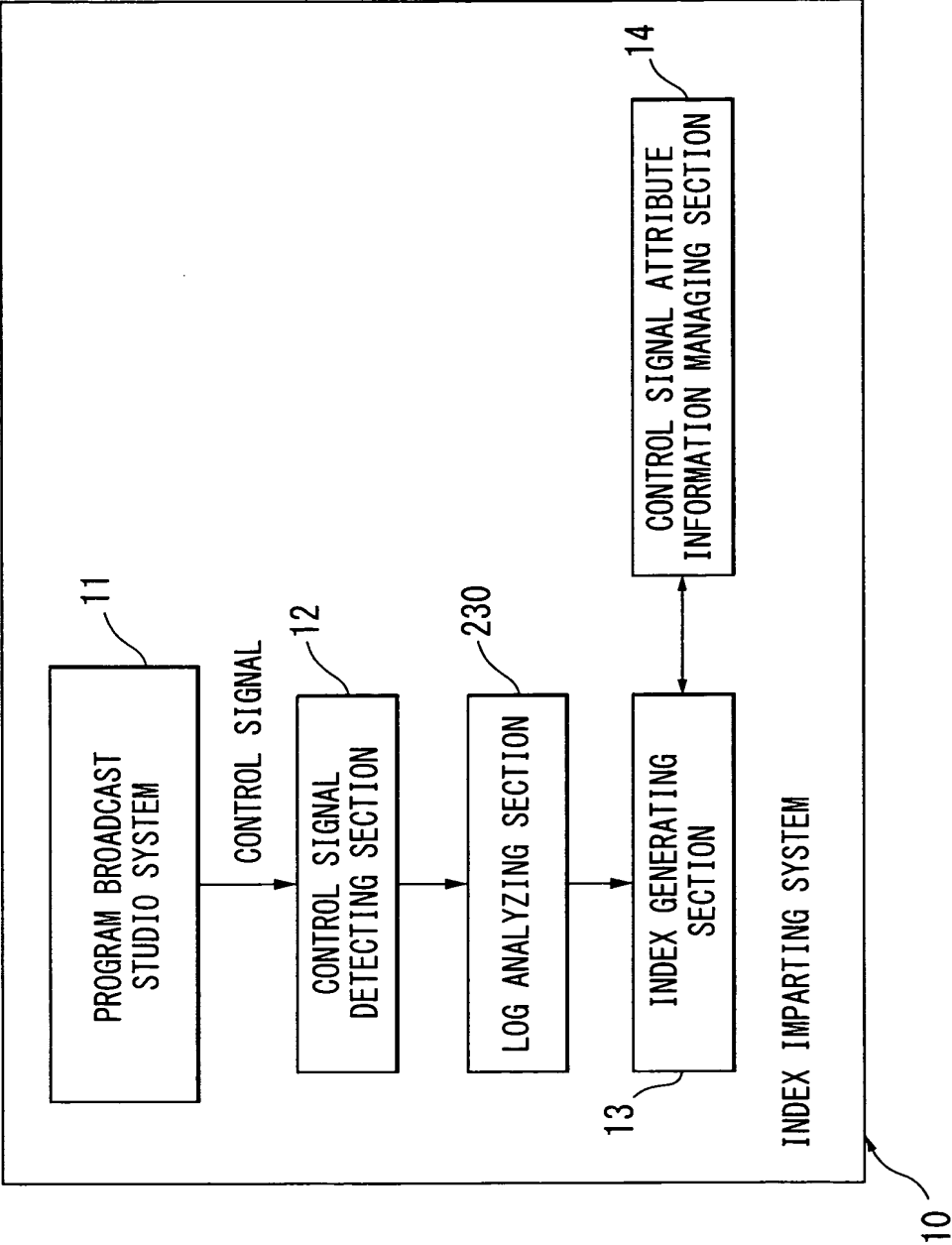


FIG. 24

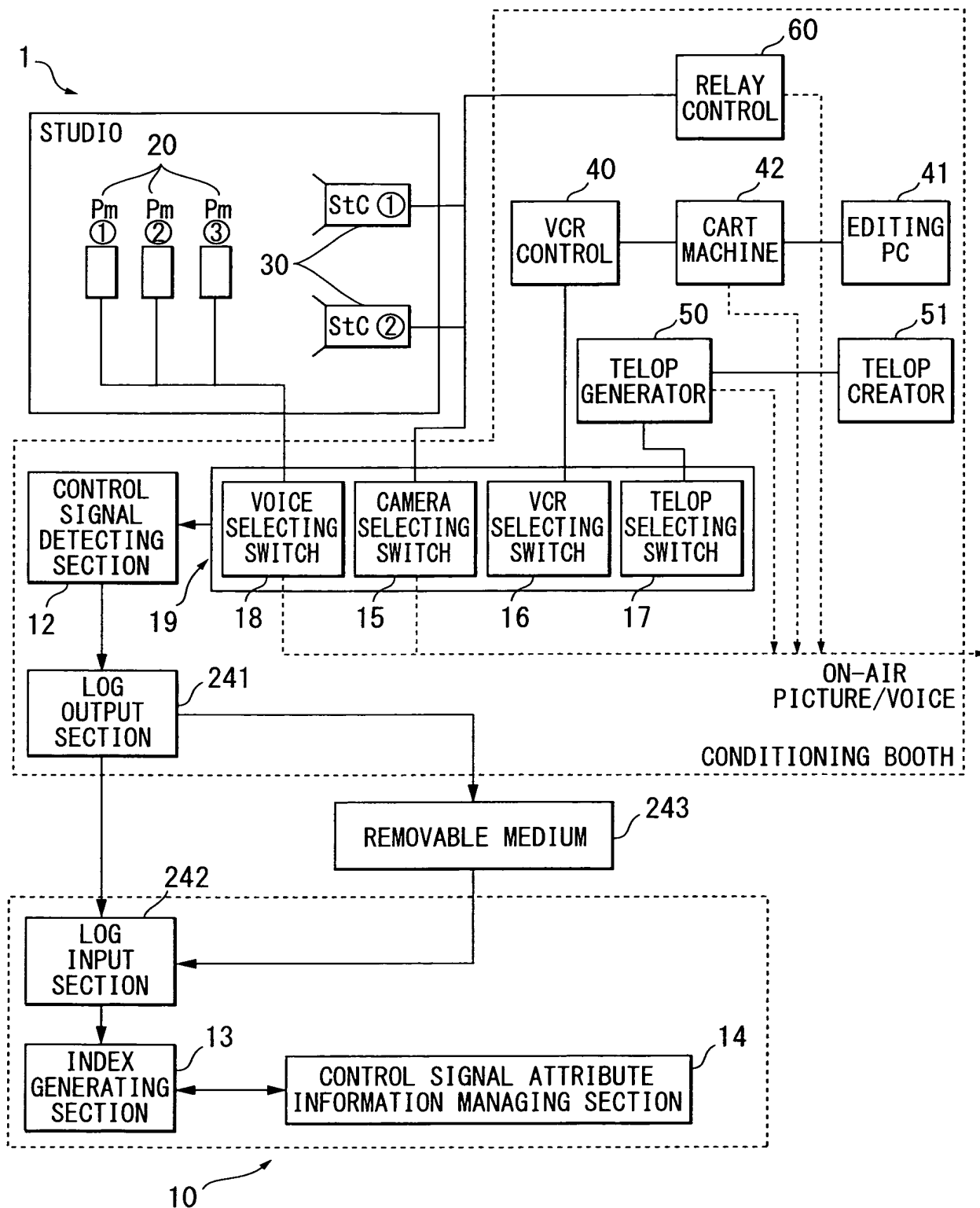


FIG. 25

